

**Oregon
Interpretive Ruling No. 93-75
UNDERSLAB VAPOR BARRIER**

Requested By: PPPI MANUAL REVIEW COMMITTEE

QUESTION

What are other approved materials equal to 55-pound rolled roofing to be installed on the ground beneath floor slabs, particularly as related to performance criteria, perm rating, longevity, resistance to damage during installation and concrete placement?

APPLICABLE CODE SECTIONS

1993 Oregon Structural Specialty Code (OSSC), Section 5303(1)5 and One and Two Family Dwelling Specialty Code (Dwelling Code), Chapter 53.

BACKGROUND

SCAB, under Section 105 of the OSSC, ruled that certain products could be used as an alternate to 55-pound rolled roofing.

FINDINGS

The interpretive ruling process is no longer the appropriate avenue for proprietary product approvals. The following product approvals are no longer a part of the interpretive ruling process and are deleted from this interpretive ruling:

- St Regis Paper Company's Moistop®
- Carlisle Tye and Rubber Company's Sure-Seal®
- Mical, Inc., Damproof®
- Celotex Corporation's Asbestoseal®
- Celotex Corporation's Elastiboard™
- Forifiber Corporation's Superbar
- Sto-Cote Product's Tu-uf 3 and Tu-uf 4
- Glas Kraft's Ply bar Plus II

This interpretation is authorized by ORS 455.060, Rulings on Acceptability of Materials, Designs or Methods of Construction and Attorney General's Opinion OP-5208 issued October 1, 1981, which advised the statute permits authoritative interpretations of existing code requirements.

DISCUSSION AND CONCLUSION

6-mil or thicker black polyethylene film over 2 inches of clean sand is retained as an approved alternate. The building official may accept other products listed for this purpose or which are found to provide equivalent protection under OSSC Section 105 and Dwelling Code Section R-W8 as alternate methods. Interpretive Ruling 93-75 replaces PPPI-1036.

(signed November 17, 1993)

John Talbott
Structural Code Advisory Board

The recommendations and findings of the Structural Code Advisory Board are accepted and the conclusions are adopted.

(signed November 19, 1993)

Gary J. Wicks,
Administrator Building Codes Division

RESCINDED